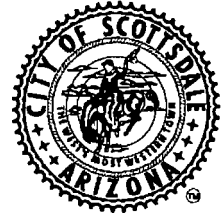


CITY COUNCIL REPORT



Meeting Date: June 21, 2016
 General Plan Element: **Community Mobility**
 General Plan Goal: **Encourage a diversity of transportation system links**

ACTION

Construction Bid Award for the Shea Tunnel Access Shared Use Pathway Project. Adopt Resolution 10467 authorizing Construction Bid Award 16PB020 to SBD Contracting, Inc., the lowest responsive bidder, at their unit price bid of \$1,641,027.15 for the Shea Tunnel Access Shared Use Pathway Project.

BACKGROUND

The purpose of this action is to award a contract for the construction of a shared used path connecting the Lost Dog Trail, under Shea Boulevard to the CAP Canal. Improving access to the crossing under Shea Boulevard was the highest ranked project in the 2004 Scottsdale Trails Master Plan (STMP) and the 2008 Ad Hoc Citizen Trails Task Force. Both of these involved extensive community outreach with the general public.

The Shea Tunnel Access Shared Use Pathway Project will construct a shared use path beginning at the Central Arizona Project Canal near 124th Street, proceeding north along local residential roads and through an existing grade-separated crossing of Shea Boulevard just east of 124th Street. The path will join an existing facility at the northeast corner of Shea Boulevard and 124th Street. The proposed work consists of constructing a shared use path and trail that is approximately 3,800 feet long and varies in width from 6 feet to 18 feet, a culvert crossing at the wash south of Shea Boulevard, retaining walls along the north side of Shea Boulevard, additional lighting in the existing Shea tunnel, landscaping and trail signage.

ANALYSIS & ASSESSMENT

Recent Staff Action

On May 13, 2016, staff solicited construction bids for the "Shea Tunnel Access Shared Use Pathway" project. The city received 3 bids on May 13, 2016 at 10:00 AM. The three lowest responsive bids received are as follows:

SDB Contracting, Inc.	\$1,641,027.15
RK Sanders, Inc.	\$1,667,445.00

CS Construction, Inc.

\$2,058,153.08

The engineer's estimate for the construction of the proposed project was \$1.5 million. The Purchasing Director confirms that the procurement procedures provided by the City Code have been followed.

Significant Issues to be Addressed

Key issues with this project include adherence to federal requirements, ongoing use of the roads and construction phasing.

Community Involvement

Public outreach and community involvement occurred during the design phase, including direct mailing with project information. Public outreach will continue during construction including updates of the project-specific webpage and project flyers.

RESOURCE IMPACTS

Available funding

Funding for this project is available in CIP Project TB66 Shea Underpass Access at 124th Street. Eligible components of this project are reimbursable from a Federal Highway Administration (FHWA) Congestion Mitigation and Air Quality Improvement (CMAQ) grant. The CMAQ grant will cover approximately \$1,253,032 of the construction contract cost, with the remaining \$387,995 covered by City of Scottsdale transportation sales tax funding.

Staffing, Workload Impact

The contract administrator responsible for enforcement of all provisions of the contract is Thyra Ryden-Diaz, Senior Project Manager, Public Works Division. Transportation Planning staff will provide support to the Senior Project Manager.

Maintenance Requirements

The cost of ongoing maintenance for the tunnel and multi-use path will be included in future year operating budgets.

OPTIONS & STAFF RECOMMENDATION

Recommended Approach

Adopt Resolution 10467 authorizing Construction Bid Award 16PB020 to SDB Contracting, Inc. the lowest responsive bidder, at their unit price bid of \$1,641,027.15 for the the Shea Tunnel Access Shared Use Pathway Project.

Proposed Next Steps:

Project construction is expected to start in September of 2016 and will take approximately six months to complete.

RESPONSIBLE DEPARTMENT(S)

Capital Project Management and Transportation

STAFF CONTACTS (S)

Thyra Ryden-Diaz, Senior Project Manager, Tryden-diaz@scottsdaleaz.gov, (480) 312-4327

APPROVED BY



Daniel J. Worth, Director, Public Works Department

(480) 312-5555, dworth@scottsdaleaz.gov

6-2-16

Date

ATTACHMENTS

1. Resolution 10467
2. Location Map
3. Contract 16PB020

RESOLUTION NO. 10467

A RESOLUTION OF THE COUNCIL OF THE CITY OF SCOTTSDALE, MARICOPA COUNTY, ARIZONA, APPROVING CONSTRUCTION BID AWARD 16PB020 BETWEEN THE CITY AND SDB CONTRACTING, INC. FOR THE SHEA TUNNEL ACCESS SHARED USE PATHWAY PROJECT.

The City wishes to construct a shared used path near 124th Street and Shea Boulevard;
and

SDB CONTRACTING, INC. has offered to provide to the City the requisite construction services necessary to complete the construction work.

BE IT RESOLVED by the Council of the City of Scottsdale as follows:

Section 1. The Mayor of the City of Scottsdale is authorized and directed to execute Construction Bid Award No. 16PB020 between the City and SDB Contracting, Inc. for the Shea Tunnel Access Shared Use Pathway Project in the amount of \$1,641,027.15.

PASSED AND ADOPTED by the Council of the City of Scottsdale this 21st day of June, 2016.

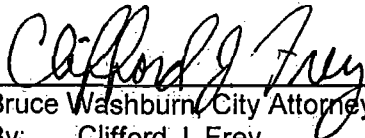
ATTEST:

CITY OF SCOTTSDALE
An Arizona municipal corporation

Carolyn Jagger, City Clerk

W. J. "Jim" Lane, Mayor

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Clifford J. Frey
Senior Assistant City Attorney

ATTACHMENT 1



ATTACHMENT 2

PROJECT TITLE SHEA UNDERPASS AND PATH

DEPT. DE	DRAWN	DATE	SCALE	SHT.
CPM	RAH	05/16	NTS	1 OF 1





**CITY OF SCOTTSDALE
CONSTRUCTION CONTRACT**

PROJECT NAME: SHEA TUNNEL ACCESS SHARED USE PATHWAY

BID NUMBER 16PB020 **COS PROJECT NUMBER** TB66

ADOT TRACS Project No. 0000MA SCT SZ16101C **Federal Project No.** SCT-0(226)D

THIS CONTRACT, entered into this 21st day of June, 2016, between **SDB, Inc.**, herein after designated "Contractor" and the City of Scottsdale, County of Maricopa, and State of Arizona, a municipal corporation, organized and existing under and by virtue of the laws of the State of Arizona, the "City".

WITNESSETH:

The Contractor, in consideration of the sum to be paid him by the City, in the manner and at the time provided, and of the other covenants and agreements contained in this Contract and under the penalties expressed in the bonds provided, agrees, for himself, his heirs, executors, administrators, successors, and assigns as follows:

SECTION 1 - SCOPE OF WORK: The Contractor will furnish any and all labor, materials, equipment, transportation, utilities, services and facilities required to perform all work for Bid No. 16PB020, COS Project No. TB66 and to completely and totally construct the project and install the material in the project for the City, in a good workmanlike and substantial manner to the satisfaction of the City and under the direction and supervision of the City, or other properly authorized agents and strictly in accordance with the Plans and Specifications prepared for the City, and with any modifications of the Plans and Specifications and other documents that may be made by the City or other properly authorized agents, as provided in this Contract.

The Contractor agrees that this Contract, as awarded, is for Bid No. 16PB020, Project No. TB66, SHEA TUNNEL ACCESS SHARED USE PATHWAY, from the northeast corner of East Shea Boulevard and North 124th Street and ending at the northeast corner of North 124th Street and the Central Arizona Project (CAP) canal, in the amount of **\$1,641,027.15**, and understands that payment for the total work will be made on the basis of the indicated amount(s), as bid in the Bid Form.

SECTION 2 - CONTRACT DOCUMENTS: The Contract Documents consist of the Invitation for Bid, Bid No. 16PB020, Plans, Standard Specifications and Details, Project Manuals, General and Special Provisions, Addenda, if any, and Contractor's Bid, as accepted by the Mayor and Council. Performance Bond, Payment Bond, Certificates of Insurance, and Change Orders, if any, are by this reference made a part of this Contract.

SECTION 3 - TIME OF COMPLETION: The Contractor further covenants and agrees at his own proper cost and expense, to do all work as required for the construction of the improvements and to completely construct the project and install the materials, as called for by the Contract Documents free and clear of all claims, liens, and charges whatsoever, in the manner and under the conditions specified within the time, or times, stated in the bid documents.

PROJECT NAME: SHEA TUNNEL ACCESS SHARED USE PATHWAY

BID NUMBER 16PB020

COS PROJECT NUMBER TB66

ADOT TRACS Project No. 0000MA SCT SZ16101C

Federal Project No. SCT-0(226)D

SECTION 4 - PAYMENTS: In consideration of the faithful performance of the work as stated in the Contract Documents, which have been made a part of this Contract by reference, and in accordance with the directions of the City, through its Contract Administrator or other properly authorized agent and to City's satisfaction, the City agrees to pay the Contractor the amount earned, computed from actual quantities of work performed and accepted or materials furnished at the unit bid and/or lump sum price on the Bid Form. Any progress payments made must be in accordance with the General Terms and Conditions as stated in the Contract Documents and final payment will be made within 60 days after final inspection and acceptance of the work.

SECTION 5 - CONTRACT ADMINISTRATOR IS: Thyra Ryden-Diaz or designee.

IN WITNESS WHEREOF, 5 identical counterparts of this contract, each of which are for all purposes considered an original, have been duly executed by the parties on the date and year first above written.

CITY OF SCOTTSDALE

ATTEST:

By: _____
W.J. "Jim" Lane, Mayor

BY: _____
Carolyn Jagger, City Clerk

CONTRACTOR:

SDB, Inc.
810 W. 1st Street
Tempe, AZ 85281

REVIEWED:

Katherine Callaway
Risk Management Director

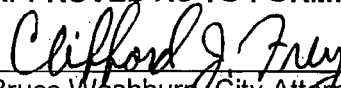
(printed name/title)

James Flanagan
Purchasing Director

By: _____
(signature of authorized representative)

Thyra Ryden-Diaz
Contract Administrator

APPROVED AS TO FORM:



Bruce Washburn, City Attorney
By: Clifford J. Frey
Senior Assistant City Attorney